

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION****APPLICANT(S):** Albert X. Widmer**ASSIGNEE  
NAME:** International Business  
Machines Corporation**ASSIGNEE  
RESIDENCE:** Armonk, New York**TITLE:** DC-BALANCED 6B/8B TRANSMISSION CODE WITH LOCAL  
PARITY

**MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450**

**SIR:**

Enclosed are the following papers relating to the above-named application for patent:

Application - 20 pages of Specification, 7 pages of Claims and 1 page of Abstract  
12 Sheets of informal drawing(s)  
Declaration and Power of Attorney  
Assignment with Recordation Form  
Information Disclosure Statement with PTO-1449 and Cited Reference(s)

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	29 - 20 =	9	x \$18 =	\$ 162
Independent Claims	6 - 3 =	3	x \$86 =	\$ 258
Multiple Dependent Claim(s), if applicable			\$ 290 =	\$ 0
Basic Fee				\$ 770
TOTAL FEE:				\$1,190

Please file the application and charge **International Business Machines Corporation's Deposit Account No. 50-0510** the amount of **\$1,190** to cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **International Business Machines Corporation's Deposit Account No. 50-0510** as required to correct the error. Duplicate copies of this letter are enclosed.

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I hereby certify that this paper is being deposited with the U. S. Postal  
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C.F.R. §1.10 on the date indicated below and is addressed to:  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature: *Tim Maurie* Date: March 12, 2004

22858 U.S. PTO  
10/799054



Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 1300 Post Road, Suite 205, Fairfield, CT 06824.** Telephone calls should be made to the under-signed attorney at (203) 255-6560.

Respectfully,



Date: March 12, 2004

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